

CLAIM AMENDMENTS

Claims 1-10, 12-15 and 18-20 are pending; claims 1, 3, 7, 12, 13, 15 and 16 are amended herein; and claims 11 and 17 are canceled.

1 1. (currently amended) A computer comprising a main board provided with a BIOS-ROM
2 booting a system and a CPU, further comprising:

3 a removable storage unit having a casing, a readable and writable memory accommodated
4 in the casing and having a data storing part and a code storing part, a plug provided at the casing and
5 transmitting data in the memory therethrough;

6 an interface part provided at the main board and to which the plug of the removable storage
7 unit is removably connected, wherein the removable storage unit further comprises an MP3 playback
8 part for reproducing an MP3 file stored in said data storing part to enable said removable storage
9 device to be utilized as an MP3 player when disconnected from said interface part; and

10 a controller controlling the system to be operated where a user code received from the code
11 storing part through the plug and interface part is equal to a unit code stored in the BIOS-ROM.

1 2. (original) The computer according to claim 1, wherein the controller is provided in the
2 BIOS-ROM.

1 3. (currently amended) The computer according to claim 1, wherein the removable storage
2 unit further comprises an MP3 playback part for reproducing an MP3 file stored in said data storing
3 part casing is comprised of a plurality of play/control buttons thereon for controlling the MP3

4 playback part, a liquid crystal display (LCD) screen on which a list of the MP3 file is displayed, and
5 a sound output port.

1 4. (original) The computer according to claim 1, wherein the removable storage unit further
2 comprises a digital camera, and the digital camera includes an image playback part reproducing an
3 image file.

1 5. (original) The computer according to claim 1, wherein the interface part is comprised of
2 one of a USB port and an IEEE1394 port for transmitting data to, or receiving data from, the main
3 board.

1 6. (original) The computer according to claim 1, wherein the memory is comprised of a flash
2 memory.

1 7. (currently amended) A method of driving a computer having a BIOS-ROM booting the
2 computer, said method comprising steps of:

3 turning on the computer;

4 starting a POST (power on self test) by means of the BIOS-ROM when the computer is
5 turned on;

6 initializing a removable storage unit having a user code stored therein, said removable storage
7 unit being connected to said computer via a port connected to an interface part for transmitting data
8 between the computer and the removable storage unit, wherein the removable storage unit further

9 comprises an MP3 playback part, said MP3 playback part reproducing an MP3 file to enable said
10 removable storage unit to be utilized as an MP3 player when disconnected from said interface part;
11 comparing, upon initialization of the removable storage unit, the user code to a unit code
12 stored in the computer when the removable storage unit is connected to said interface part; and
13 booting the computer when the user code is equal to the unit code.

1 8. (original) The method according to claim 7, wherein the initializing step comprises,
2 determining whether the removable storage unit is connected to the interface part, and
3 outputting an error message where the removable storage unit is not connected to the
4 interface part.

1 9. (original) The method according to claim 7, further comprising a step of outputting an
2 error message when the user code is not equal to the unit code without booting the computer.

1 10. (original) The method according to claim 7, wherein the unit code is stored in the BIOS-
2 ROM.

1 11. (canceled)

1 12. (currently amended) The method according to claim 7, wherein the removable storage
2 unit is comprised of a digital camera, and the digital camera includes an image playback part, said
3 image playback part [[for]] reproducing an image file.

1 13. (currently amended) A computer security system comprising:

2 a removable storage unit having a casing, a readable and writable memory disposed within
3 the casing and having a data storing part and a code storing part, and a plug provided at the casing,
4 said plug being removably connected to an interface part of a computer for enabling a main board
5 of said computer to bidirectionally communicate with said removable storage unit, wherein the
6 removable storage unit further comprises at least one of:

7 an MP3 playback part, said MP3 playback part reproducing an MP3 file to
8 enable said removable storage unit to be utilized as an MP3 player even when
9 disconnected from said interface part; and

10 a digital camera including an image playback part for reproducing an image
11 file;

12 a BIOS-ROM disposed on said main board, said BIOS-ROM having a boot program and a
13 unit code stored therein; and

14 a controller for comparing a user code received from the code storing part through the plug
15 and interface part to the unit code stored in the BIOS-ROM, said controller enabling said BIOS-
16 ROM to boot said computer when said user code and said unit code match.

1 14. (original) The computer according to claim 13, wherein the controller is provided in the
2 BIOS-ROM.

1 15. (currently amended) The computer according to claim 13, wherein the removable storage

2 unit further comprises an MP3 playback part for reproducing an MP3 file stored in said data storing
3 part, said MP3 playback part being capable of reproducing said MP3 file even when the removable
4 storage unit is not connected to the computer casing is comprised of a plurality of play/control
5 buttons thereon for controlling the MP3 playback part, a liquid crystal display (LCD) screen on
6 which a list of the MP3 file is displayed, and a sound output port.

1 16. (currently amended) The computer according to claim 13, wherein the removable storage
2 unit further comprises a digital camera, and the digital camera includes an both said MP3 playback
3 part and said image playback part reproducing an image file.

1 17. (canceled)

1 18. (original) The computer according to claim 13, wherein the interface part is comprised
2 of a USB port for transmitting data to, or receiving data from, the main board.

1 19. (original) The computer according to claim 13, wherein the interface part is comprised
2 of an IEEE1394 port for transmitting data to, or receiving data from, the main board.

1 20. (original) The computer according to claim 13, wherein the memory is comprised of a
2 flash memory.